

What is claimed is:

1. A printing-fluid container, comprising:  
a reservoir including an outer-face; and  
a keying pocket recessed from the outer-face of the reservoir and  
5 configured to mate with a complementary key post of a printing-fluid container bay.
2. The printing-fluid container of claim 1, wherein the reservoir holds a printing fluid designated by a characteristic of the keying pocket.
- 10 3. The printing-fluid container of claim 2, wherein the characteristic includes a shape of the keying pocket.
4. The printing-fluid container of claim 3, wherein the shape of the  
15 keying pocket is one of a plurality of different shapes, each designating a different printing fluid.
5. The printing-fluid container of claim 4, wherein each different shape designates a different color of printing fluid.
- 20 6. The printing-fluid container of claim 2, wherein the characteristic includes an orientation of the keying pocket.
7. The printing-fluid container of claim 6, wherein the orientation of the  
25 keying pocket is one of a plurality of different orientations, each designating a different printing fluid.
8. The printing-fluid container of claim 7, wherein each different orientation designates a different color of printing fluid.

9. The printing-fluid container of claim 2, wherein the keying pocket prevents the printing-fluid container from being seated in a printing-fluid container bay adapted to extract a printing fluid other than the printing fluid held within the reservoir.

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10. The printing-fluid container of claim 1, wherein the outer-face of the reservoir is substantially planar.

11. The printing-fluid container of claim 1, wherein the outer-face of the  
10 reservoir is substantially upright.

12. The printing-fluid container of claim 1, wherein the keying pocket recesses substantially normal to the outer-face.

13. The printing-fluid container of claim 1, further comprising an  
15 alignment pocket recessed from the outer-face of the reservoir and configured to guide the keying pocket into a position to engage an outwardly extending key post.

14. The printing-fluid container of claim 1, wherein the outer-face is a  
20 leading surface adapted to be laterally installed into the printing-fluid container bay.

15. The printing-fluid container of claim 14, wherein the leading surface  
25 includes a fluidic interface.

16. A printing-fluid container, comprising:  
a reservoir configured to hold a printing fluid; and  
a keying pocket on the reservoir configured to prevent the reservoir from  
being seated in a printing-fluid container bay adapted to extract a printing fluid  
5 other than the printing fluid held within the reservoir.

17. The printing-fluid container of claim 16, wherein an orientation of  
the keying pocket of the printing-fluid container designates the printing fluid held  
within the reservoir.

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18. The printing-fluid container of claim 17, wherein the orientation of  
the keying pocket designates a color of the printing fluid held within the reservoir.

19. The printing-fluid container of claim 16, wherein the keying pocket is  
15 configured to mate with an outwardly extending key post of a printing-fluid  
container bay adapted to extract the printing fluid held within the reservoir.

20. The printing fluid container of claim 16, wherein the reservoir  
includes a leading surface, and wherein the keying pocket recesses from the  
20 leading surface.

21. The printing fluid container of claim 20, wherein the keying pocket  
recesses substantially normal the leading surface.

22. The printing fluid container of claim 20, wherein the leading surface  
25 is substantially planar.

23. The printing fluid container of claim 20, wherein a fluidic interface is  
located on the leading surface.

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24. A printing-fluid container, comprising:  
reservoir means for holding a printing fluid; and  
keying means recessed into the reservoir means for restrictively mating to  
key posts associated with printing-fluid container bays adapted to receive the  
5 printing fluid held in the reservoir means.

25. A method of designating printing fluid in a printing-fluid container,  
the method comprising:  
selecting a physically unique orientation of a common shape;  
10 associating the physically unique orientation of the common shape with  
the printing fluid in a mutually exclusive relationship;  
recessing a keying pocket with the physically unique orientation of the  
common shape into the printing-fluid container; and  
filling the printing-fluid container with the printing fluid associated with the  
15 physically unique orientation of the common shape.

26. The method of claim 25, wherein recessing the keying pocket  
includes defining a hollow recessed from an outer surface of the printing-fluid  
container.

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27. The method of claim 25, wherein recessing the keying pocket  
includes giving the keying pocket an orientation that limits mating to key posts  
associated with printing-fluid container bays adapted to receive the printing fluid  
filled into the printing-fluid container.

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